

INSECTS – BUTTERFLIES

Callophrys hesseli	SR	S3	G3G4
Hessel's hairstreak			
Hesperia meskei	SR	S3	G3G4
Meske's skipper			

INSECTS - GRASSHOPPERS

Melanoplus decorus	SR	S2S3	G3G4
decorated spur-throat grasshopper			

EXPLANATION OF STATUS AND RANK CODES FOR ANIMALS

N.C. Status: E = Endangered, T = Threatened, SC = Special Concern, SR = Significantly Rare, D = Delisted, P = Proposed (e.g., PE = Proposed Endangered). Animal statuses are determined by the N.C. Wildlife Resources Commission and the N.C. Natural Heritage Program. Endangered, Threatened, and Special Concern species are afforded some protection by state law (the Endangered and Threatened Wildlife and Wildlife Species of Special Concern act, 1987). The Significantly Rare status is a NHP designation and indicates rarity and the need for population monitoring and conservation action for species not currently listed as Endangered, Threatened or Special Concern.

U.S. Status:

E = Endangered. An animal that is in danger of extinction throughout all or a significant portion of its range.

T = Threatened. An animal that is likely to become an endangered species within the foreseeable future throughout all or a significant portion of its range.

FSC = Federal Species of Concern. This status replaces the former "Category 2" Candidate status used by the U.S. Fish and Wildlife Service. Category 2 animals were those for which there was some evidence of vulnerability, but for which there were not enough data to support listing as Endangered or Threatened. The FSC code has no official status.

N.C. Rank:

S1 = Critically imperiled in North Carolina because of extreme rarity or because of some factor making it especially vulnerable to extirpation from the state. Typically 1-5 populations.

S2 = Imperiled in North Carolina because of rarity or because of some factor making it very vulnerable to extirpation from the state. Typically 6-20 populations.

S3 = Rare or uncommon in North Carolina. Typically 21-100 populations.

SA = Accidental or casual; one to several records for North Carolina, but the state is outside the normal range of the species.

SH = Of historical occurrence in North Carolina, not having been verified in more than 20 years, and suspected to be still extant.

S_B (e.g., S2B) = Rank of the breeding population in the state (for migratory species only). In the example provided, "S2B," the breeding population has a state rank of S2, regardless of the rank of the non-breeding population.

S_N = Rank of the non-breeding population in the state (for migratory species only).